

DATA SHEET – HEATWAVE UNDER FLOOR HEATING CABLE

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| Cable identification | |
| Outer sheath colour | Blue |
| Inner sheath colour | White |
| Diameter | 2.7 mm |
| Heater Lengths | As required to achieve the heater resistance plus an overallowance for heater tolerance |
| Cable application | |
| Under floor heating only | |
| Hard floor coverings | Tile, Marble, Slate & Timber |
| Soft floor coverings | Carpet |

Under floor Installation (Can be installed under fibreglass mesh or in a thinset mortar)

Free form heater installation allowing for 100% coverage of the surface at wattages to suit environmental conditions.

Warranty.

Heatwave offer a 10-year limited manufacturers warranty on the cables installed in accordance with the manufacturers specifications.

Country of manufacture

Australia & New Zealand

Certification

Tested for compliance against AS3100 report #16108

Core specifications

Proprietary formulated special melt
Solid centre core
Resistance tolerance 5% @ 20°C

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| Heater cable insulation | Double |
| Primary insulation (white) | HDPE |
| Secondary insulation (blue) | HDPE |

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| Heater coverage | |
| Single heaters | 1m ² to 23.00m ² |
| Multiple heaters | Unlimited |

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| Heater Wattage's | |
| Single heaters | 200W to 3000W |
| Multiple heaters | Unlimited |

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| Installed wattage's | |
| Effective installed wattage range. | 133 Watts/m ² to 200 Watts/m ² |

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| Energy consumption | Controlled |
| Depending on wattage per square meter and local electricity rates. | 1.0c/Kwh @ 150Watts/m ² |

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| Temperature controllers | |
| Remote control multi station central heat management system | |
| Programmable air/floor sensing | |
| Manual air sensing | |

Installation

Hard wired. Installation must be accompanied by an RCD (earth leakage device).

Distribution

Heatwave have distributors in most major centres throughout Australia and New Zealand.

Electrical connection

A qualified electrician must do all electrical connections.

Heatwave Limited

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